

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	19	(("4,822,997") or ("5,196,005") or ("5,267,995") or ("5,269,777") or ("5,303,324") or ("5,337,381") or ("5,363,458") or ("5.383,874") or ("5,400,267") or ("5,487,386") or ("5.651,780") or ("5,749,871") or ("5,978,541") or ("5,991,355") or ("6,237,604") or ("6,361,530") or ("6,387,092") or ("20020120262") or ("6,464,689") or ("20020198519") or ("20030118302")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/05 08:45
S3	2981	(optical adj fiber) and ((shelf adj life) or ((parameter cycle) with (limit threshold)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:39
S4	31	((optical adj fiber) with (shelf adj life))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 08:58
S5	136	(optical adj fiber) and (usage with tracking)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:03
S6	2538	(606/2,10-16).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/05 08:59
S7	1	S5 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 08:59
S8	2	S5 and (Optical adj fiber).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:04
S9	520	(606/16).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/05 09:04
S10	11	S9 and (use or usage).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:37
S11	99	S6 and (optical and (paramet\$3 time usage count)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:32

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S12	3474	(128/898).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/05 09:20
S13	22	S12 and (optical and (paramet\$3 time usage count)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:20
S14	2179	(optical adj fiber) and (reuse re-use)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:22
S15	75	((optical adj fiber) and (reuse re-use)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:47
S16	1060	((optical adj fiber) and (life)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:26
S17	67	((optical adj fiber) and (reused re-used)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:28
S18	65	S17 not S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:29
S19	50	S18 and optical.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:29
S20	40	S18 and (optical adj fiber).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:31
S21	167	S3 and (optic\$2 adj fiber).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:31
S22	146	S21 not S18 not S10 not S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:32
S23	27	S22 and (optic\$2 and (paramet\$3 time usage count)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:35

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S24	37	S22 and (optic\$2 and (paramet\$3 time usage count)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:35
S25	22	S24 not S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:36
S26	19	S9 and device and recognition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:38
S27	84	(optical adj fiber) and ((shelf adj life) and ((paramet\$3 cycle operating) with (limit threshold)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:42
S28	4	(optic\$2 adj fiber) and ((shelf adj life) and ((paramet\$3 cycle operating) with (limit threshold))) and Optic\$2.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:45
S29	1805	(optic\$2 adj fiber) and ((paramet\$3 cycle operating) with (limit threshold)) and Optic\$2.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:46
S30	314	S29 and (limit threshold).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:46
S31	0	S30 and (reuse\$1 re-use\$1).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:47
S32	0	S30 and disable.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:48
S33	153	S30 and (optic\$2 adj fiber).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 09:48
S34	94	S30 and (optic\$2 adj fiber).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/05 09:52
S35	8	S6 and (usage with (monitor\$3 track\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/05 09:53
S36	322	S6 and (( device usage) with (monitor\$3 track\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/19 06:26

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S37	85	S36 and (monitor\$3 track\$3).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/05 10:05
S38	39	S30 and (monitor\$3 track\$3).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/05 10:00
S39	12	S36 and (threshold limit count).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/05 10:05
S40	0	("2004/0122419").URPN.	USPAT	OR	ON	2005/03/05 11:20
S41	3	("3642007"   "4268818"   "4657013").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/05 12:00
S42	6	("4822997").URPN.	USPAT	OR	ON	2005/03/05 12:00
S43	4	(US-20040122419-\$).did. or (US-4822997-\$ or US-5400267-\$ or US-5076653-\$).did.	US-PGPUB; USPAT	OR	ON	2005/03/05 12:24
S44	1	S43 and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 12:33
S45	3	S43 and life\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 13:08
S46	183	makower.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 12:56
S47	3	S43 and warning	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 13:08
S48	19	(US-20030118302-\$ or US-20020120262-\$ or US-20020198519-\$).did. or (US-5749871-\$ or US-6464689-\$ or US-5991355-\$ or US-5978541-\$ or US-6237604-\$ or US-6361530-\$ or US-6387092-\$ or US-5363458-\$ or US-5400267-\$ or US-5487386-\$ or US-5267995-\$ or US-5269777-\$ or US-5303324-\$ or US-5337381-\$ or US-4822997-\$ or US-5196005-\$). did.	US-PGPUB; USPAT	OR	ON	2005/03/05 14:00
S49	31	S4 not S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 14:01

## EAST Search History

S50	2	S43 not S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/05 14:01
S51	6	((Optical adj fiber) and processor and memory and (temperature with sensor)).clm.	US-PGPUB	OR	ON	2005/08/25 10:21
S52	156	(optical adj fiber) and (usage with tracking)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/25 10:23

## EAST Search History

S53	136	(US-20020174227-\$ or US-20030105949-\$ or US-20040024717-\$ or US-20040158361-\$ or US-20040094021-\$ or US-20040069129-\$ or US-20040099128-\$ or US-20040122419-\$ or US-20030212616-\$ or US-20050029248-\$ or US-20030204718-\$ or US-20030102889-\$ or US-20040031058-\$ or US-20050050210-\$ or US-20040099127-\$ or US-20040118268-\$ or US-20040093041-\$ or US-20030211841-\$ or US-20040103066-\$ or US-20020075114-\$ or US-20020056358-\$ or US-20040069128-\$ or US-20030211861-\$ or US-20030014546-\$ or US-20030115150-\$ or US-20040069768-\$).did. or (US-20020107990-\$ or US-20040091116-\$ or US-20040225414-\$ or US-20050038483-\$ or US-20020065864-\$ or US-20040099131-\$ or US-20040254887-\$ or US-20040204089-\$ or US-20020059274-\$ or US-20020091575-\$ or US-20030091091-\$ or US-20050002338-\$ or US-20030101439-\$ or US-20040069131-\$ or US-20050006468-\$ or US-20030172376-\$ or US-20020152305-\$ or US-20030229900-\$ or US-20040074379-\$ or US-20020194251-\$ or US-20040163528-\$ or US-20040177136-\$ or US-20040099129-\$ or US-20030209601-\$ or US-20020173937-\$ or US-20020107989-\$ or US-20030009401-\$).did. or (US-20020108059-\$ or US-20020105972-\$ or US-20030211840-\$ or  4/28/2006 12:03:48 PM C:\Documents and Settings\Johnson3\My Documents\EAST\workspaces\10723799.wsp	US-PGPUB; USPAT	OR	ON	2005/08/25 10:23
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## EAST Search History

S54	20	S52 not S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/25 10:23
S55	11	("20020120262" "20040092919" "4695697" "5469524" "5754717" "5802229" "5848209" "5875275" "5946441" "6611793" "RE36473").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/04/19 06:24
S56	4	S55 and ((fiber device usage) with (monitor\$3 track\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/19 06:27
S57	6	S55 and ((fiber device usage) and (monitor\$3 track\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/19 06:30
S58	6	S55 and ((fiber device usage) and (monitor\$3 track\$3) and temperature)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/19 06:43
S59	5	S55 not S58	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/19 06:43